

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

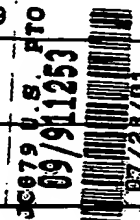
ATTY. DOCKET NO.  
BURST-2

SERIAL NO.  
09/120,049

APPLICANT  
Jorma Virtanen

FILING DATE  
July 21, 1998

GROUP  
1632



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	5,624,711	04/1997	Sundberg et al.	427	261	
	5,599,662	02/1997	Respass	435	5	
	5,580,696	12/1996	Yashiro.	430	270.17	
	5,510,270	04/1996	Fodor et al.	436	518	
	5,489,678	02/1996	Fodor et al.	536	22.1	
	5,462,839	10/1995	deRooij et al.	430	320	
	5,445,934	08/1995	Fodor et al.	435	6	
	5,429,807	07/1995	Matson et al.	422	131	
	5,424,186	06/1995	Fodor et al.	435	6	
	5,412,087	05/1995	McGall et al.	536	24.3	
	5,405,783	04/1995	Pirung et al.	436	518	
	5,384,261	01/1995	Winkler et al.	436	518	
	5,345,213	09/1994	Semancik et al.	338	34	
	5,334,837	08/1994	Ikeda et al.	250	339	
	5,278,048	01/1994	Parce et al.	436	29	
	5,168,057	12/1992	Oh et al.	435	174	
	5,164,319	11/1992	Hafeman et al.	435	291	
	5,112,134	05/1992	Chow et al.	356	427	
	5,087,556	02/1992	Ertinghausen	435	7.9	
	5,021,236	06/1991	Gries et al.	424	9	
	4,877,745	10/1989	Hayes et al.	436	166	
M	4,756,971	07/1988	Virtanen et al.	428	405	

EXAMINER

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<i>M</i>	4,608,344	08/1986	Carter et al.	436	34	
	RE33,064	09/1989	Carter et al.	436	34	
	4,542,102	09/1985	Dattagupta. et al.	435	6	
	4,472,509	09/1984	Gansow et al.	436	548	
	B1 4,366,241	10/1988	Tom et al.	435	7	
	4,287,300	09/1981	Gibbons et al.	435	5	
	4,277,437	07/1981	Maggio	422	61	
	4,275,149	06/1981	Litman et al.	435	7	
	4,233,402	11/1980	Maggio et al.	435	7	
	4,160,645	07/1979	Ullman	23	230B	
	4,104,029	08/1978	Maier, Jr.	23	230B	
	4,062,733	12/1977	Edwards et al.	195	103.7	
	4,037,257	07/1977	Chari	360	51	
	3,996,345	12/1976	Ullman et al.	424	12	
	3,939,350	02/1976	Kronick et al.	250	365	
	3,850,752	11/1974	Schuurs et al.	195	103.5R	
	3,817,838	06/1974	Harris et al.	195	103.5R	
	3,817,837	06/1974	Rubenstein et al.	195	103.5R	
	3,791,932	02/1974	Schuurs et al.	195	103.5R	
	B1 3,654,090	07/1982	Schuurs et al.	435	7	
<i>m</i>	3,646,346	02/1972	Catt	250	83	

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*Wm Jx*

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*5/25/05*

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
M	WO 98/28623	07/1998	WIPO	G01N	33/543	X	
I	WO 98/07019	02/1998	WIPO	G01N	21/07	X	
I	WO 96/09548	03/1996	WIPO	G01N	33/543	X	
I	WO 95/34890	12/1995	WIPO	G11B	7/00	X	
I	0 504 432 A1	09/1992	EP	G01N	33/543	X	
I	0 417 305 A1	03/1991	EP	G01N	35/00	X	
M	0 392 475 A2	10/1990	EP	G01N	1/28	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M	Butcher, A. et al., "Using PCR for Detection of HIV-1 Infection," <u>Clinical Immunology Newsletter</u> , 12(5):73-76 (1992).
I	Cheng, J. et al., "Preparation and Hybridization Analysis of DNA/RNA from <i>E. Coli</i> on Microfabricated Bioelectronic Chips," <u>Nature Biotechnology</u> , 16(6):541-546 (1998).
I	Diamandis, E. et al. (eds.), <u>Immunoassay</u> , Academic Press (1996).
I	Fodor, S.P.A. et al., "Multiplexed Biochemical Assays with Biological Chips," <u>Nature</u> , 364(6437):555-556 (1993).
I	Given, A.L., <u>Flow Cytometry, First Principles</u> , Wiley-Liss, New York, N.Y. (1992).
M	Gosling, J.P. et al. (eds.), <u>Immunoassay: Laboratory Analysis and Clinical Applications</u> , Butterworth-Heinemann, Newton, Massachusetts (1994).

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DATE CONSIDERED 05/31/05

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**SERIAL NO.**  
09/120,049

**APPLICANT**  
**Jorma Virtanen**

**FILING DATE**  
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GROUP  
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Green, F.J., The Sigma-Aldrich Handbook of Stains, Dyes and Indicators, Aldrich Chemical Company Inc., Milwaukee, Wisconsin (1991).

Hayat, M.A. (ed.), Immunogold-Silver Staining, CRC Press (1995).

Jackman, R.J. et al., "Fabrication of Submicrometer Features on Curved Substrates by Microcontact Printing," Science, 269:664-666 (1995).

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DATE CONSIDERED 05/31/08

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<b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>ATTY. DOCKET NO.</b> BURST-2	<b>SERIAL NO.</b> 09/120,049
	<b>APPLICANT</b> Jorma Virtanen	
	<b>FILING DATE</b> July 21, 1998	<b>GROUP</b> 1655

09/9/1253  
09/23/01

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	5,892,577	04/1999	Gordon	356	73	

## FOREIGN PATENT DOCUMENTS

## TRANSLATION

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
M	WO 98/15356	04/1998	WIPO				
I	WO 98/12559	03/1998	WIPO				
	WO 98/01533	01/1998	WIPO				
	WO 97/21090	06/1997	WIPO				
M	0 521 421 A2	01/1993	EPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>Mtm Py</i>	DATE CONSIDERED <i>05/31/05</i>
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